

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... JUL 28 1980  
Returned to applicant for correction..... SEP 19 1980  
Corrected application filed.....  
Map filed..... SEP 25 1980

The applicant St. Luke's Lutheran Church - Geo-thermal Committee Chairman; Marvin L. Spiker  
3835 Lakeside Drive, of Reno,  
Street and No. or P.O. Box No. City or Town  
Nevada 89509, hereby make application for permission to appropriate the public  
State and Zip Code No.  
waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Church officers are as follows:  
President - Jerry Meyer, Vice President - Art Pittelkow, Treasurer - Gary Oehlert

1. The source of the proposed appropriation is underground  
Name of stream, lake or other source.
2. The amount of water applied for is 1.0 CFS second-feet  
One second-foot equals 448.83 gals. per min.  
(a) If stored in reservoir give number of acre-feet                      acre-feet
3. The water to be used for Geo-thermal - space heating  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:  
(a) Irrigation (state number of acres to be irrigated)                       
(b) Stockwater (state number and kinds of animals to be watered)                       
(c) Other use (describe fully under "No. 12. Remarks") space heating  
(d) Power:  
(1) Horsepower developed                       
(2) Point of return of water to stream
5. The water is to be diverted from its source at the following point: within the NE¼ of the NE¼ of Sec. 26 T19N R19E MDM from which the NE corner of said Sec. 26 bears N. 18° 00' E, 1260 ft. distant.  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.
6. Place of use within the NE¼ of the NE¼ of Sec. 26 T19N R19E MDM, described as follows:  
Describe by legal subdivision, if on unsurveyed land it should be so stated.  
Beginning at an iron pin marking the SE corner of the Frances Frey property thence S. 89° 08' 20" W. 375 ft., thence N 0° 02' 40" W. 348.4 ft. thence N. 89° 08' 20" E. 375 ft., thence S 0° 02' 40" E. 348.4 ft. to the point of beginning, excepting there from that portion conveyed to the city of Reno. Doc. No. 318674 O.R. Washoe Co.
7. Use will begin about January 1 and end about December 31, of each year.  
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) drilled well - pump and motor-return well.  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works \$6,000.00
10. Estimated time required to construct works one year
11. Estimated time required to complete the application to beneficial use two years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

All cold fresh water aquifers will be cemented and sealed off and only  
Geo-thermal fluids will be put to beneficial use.

Applicant

By s/Marvin L. Spiker  
12935 Valley Spring Rd.  
Reno, Nevada 89511

Compared bc/bl gk/bc

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. If the well is flowing, a valve must be installed and maintained to prevent waste. Accurate measurements must be kept of water placed to beneficial use. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.  
This permit is to appropriate geothermal fluids only and all cold, fresh water aquifers are to be sealed off to prevent waste and contamination.  
The spent geothermal fluids are to be returned to the source.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.5 cubic feet per second, but not to exceed 40.0 million gallons annually.

Actual construction work shall begin on or before August 20, 1981

Proof of commencement of work shall be filed before September 20, 1981

Work must be prosecuted with reasonable diligence and be completed on or before August 20, 1982

Proof of completion of work shall be filed before September 20, 1982

Application of water to beneficial use shall be made on or before August 20, 1984

Proof of the application of water to beneficial use shall be filed on or before September 20, 1984

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed OCT 15 1982

Completion of work filed

Proof of beneficial use filed

Cultural map filed NOV 3 1987

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN  
State Engineer of Nevada, have hereunto set my hand and the seal of  
my office, this 20th day of FEBRUARY

Certificate No. NOV 3 1987  
APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT  
218 (Rev.)  
STATE ENGINEER

William J. Newman  
State Engineer